| Index of | Claims |
|----------|--------|
|          |        |

| Application No. | Applicant(s)       |
|-----------------|--------------------|
| 10/645,328      | LLINAS, RODOLFO R. |
| Examiner        | Art Unit           |

| , | Rejected | - | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
|   | Allowed  | ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

Navin Natnithithadha

| A | Appeal   |
|---|----------|
| 0 | Objected |

3736

| Claim     Date       Image: Claim     Date  |                         |
|---|-------------------------|
| 1   |                         |
| 2   |                         |
| 3   V   V   =   | $\Box$                  |
| 4   |                         |
| 5 0 0 =   55     6 1 1 =   55     7 1 2 =   55     8 1 2 =   55     9 1 2 =   55     10 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 3 2   |                         |
| 6   | 1-1                     |
| 7   V   V   =   57   58     9   V   V   =   59   60     10   V   V   V   60   61     11   V   V   V   62   63   64     13   V   V   V   65   66   67   66   67   68   67   68   69   69   69   69   70   71   71   72   72   73   74   72   73   74   74   75   76   77   78   79   | $\perp \perp$           |
| 8   \( \) | ++                      |
| 9   | ++                      |
| 10  | ╁╌┼                     |
| 11  | ╁┯┼                     |
| 12  | ++                      |
| 13  | +                       |
| 14  | $\Box$                  |
| 15  | $\Box$                  |
| 17   √   √   √   667   68     18   √   √   =   68   69   69     20   √   √   =   70   71   71   72   72   73   72   73   74   74   74   74   75   75   76   77   77   77   78   78   79   79   79   79   79   80   81   81   81   81   81   81   81   81   81   82   82   82   82   82   82   83   83   83   83   83   84   83   84 <td><math>\Box</math></td>   | $\Box$                  |
| 18   √   √   =   68   69   69   69   69   70   70   71   71   71   72   72   72   73   72   73   73   74   74   74   75   75   76   77   76   77   77   77   77   78   78   79   |                         |
| 19 √ √ = 69   20 √ √ = 70   21 √ √ = 71   22 √ √ = 72   23 √ √ = 73   24 √ √ = 74   25 √ √ = 75   26 √ = 76 77   28 √ = 78 79   30 √ = 80   31 0 = 81   |                         |
| 20  |                         |
| 21 √ √ = 71   22 √ √ = 72   23 √ √ = 73   24 √ √ = 74   25 √ √ = 75   26 √ = 76 77   28 √ = 78 79   30 √ = 80   31 0 = 81   | $\sqcup$                |
| 22  | $\sqcup$                |
| 23  | +                       |
| 24 1 1 74   25 1 1 75   26 1 76 76   27 0 77 77   28 1 78 78   29 1 79 79   30 1 80 81  | +                       |
| 25  | +                       |
| 26  | ++                      |
| 27  | +                       |
| 28    \(    =   | +                       |
| 29   V =  | +                       |
| 30 V = 80 81 81   | $\Box$                  |
|   |                         |
|   |                         |
| 32   1 =  |                         |
| 33 1 = 83   | $\perp \perp$           |
| 34 1 = 84   | $\downarrow \downarrow$ |
| 35 1 = 85   | +                       |
| 36 1 = 86   | ++                      |
| 37 N - 87 88 88 88 88 88 88 88 88 88 88 88 88   | ┿                       |
|   | ╁┼                      |
| 40 90   | ++                      |
| 41 91   | +                       |
| 42 92   | † †                     |
| 43 93 93  | +                       |
| 44 94 94  |                         |
| 45 95   |                         |
| 46 96   |                         |
| 47 97   | $\prod$                 |
| 48 98   | $\sqcup$                |
| 49 99 99  | +                       |
| 50   100   100  | Щ                       |

| Cla      | aim      |            |  |   | (        | Date         | e -  |  |  |          |
|----------|----------|------------|--|---|----------|--------------|--|--|--|----------|
|          |          |            |  |   |          | Г            |  | Г  | Ī  | Г        |
| ۱        | ā        |            | 1  |   | 1        |              |  |  |  |          |
| Final    | Original |            | l  |   |          |              |  |  |  |          |
| "        | ŏ        | ĺ          |  |   |          |              |  |  |  |          |
|          | i        |            | _  |   | <u> </u> |              | ┖  | ᆫ  |  | ┖        |
|          | 51       |            |  |   |          |              |  |  |  |          |
|          | 51<br>52 |            |  |   |          |              |  |  |  |          |
|          | 53       |            |  |   |          |              |  | Г  |  |          |
|          | 54       | _          | _  | _   | $\vdash$ | _            |  | $\vdash$   | ┪  | _        |
| $\vdash$ | 54<br>55 | -          | ┝  | _   | _        |              | -  | -  | <del>                                     </del> | -        |
|          | 56       | -          | ┝  | -   | -        | -            | ┝  | ┝  | ⊢  | ┝        |
|          | 56<br>57 | ┝          | ├  | _   | $\vdash$ | _            | ⊢  | ⊢  | ⊢  | $\vdash$ |
|          | 57       | <u> </u>   | <u> </u>   | _   | _        | -            |  | ├-   | ├  | <u> </u> |
|          | 58       | <u> </u>   | <u> </u>   |   | _        | <u> </u>     | <u> </u>   | ļ  | -  | <u> </u> |
|          | 59       |            | L_   |   |          |              |  | <u> </u>   | <u></u>  |          |
|          | 60       | _          | <u> </u>   |   |          |              |  |  | <u> </u>   |          |
|          | 61       |            |  |   |          |              |  |  |  |          |
|          | 62       |            |  |   |          |              |  |  |  |          |
|          | 62<br>63 |            |  |   |          |              |  |  |  | Γ        |
|          | 64       | Π          |  | Ι   |          |              | Γ  | Г  |  |          |
|          | 65       |            | <del>                                     </del> |   | $\vdash$ | Т            | <del>                                     </del> | <del></del>                                      | Г  |          |
|          | 66       | -          | ├─   | -   |          | $\vdash$     |  | -  | <del>                                     </del> | -        |
|          | 67       | -          | -  | -   | -        | -            | H  | -  |  | -        |
| -        | 67<br>68 |            | <del> </del> -                                   | -   | -        |              |  |  |  | -        |
|          | 00       | -          | _  | _   | _        | _            | _  | <u> </u>   | _  | _        |
| -        | 69       | L          | $\vdash$   | <u> </u>  | _        | <u> </u>     | H  | <u> </u>   | <u> </u>   | $\vdash$ |
|          | 70<br>71 | lacksquare | <u> </u>   | _   |          | _            | L  | <u> </u>   | <u> </u>   | _        |
| ļ        | 71       | _          | _  | <u> </u>  | _        | _            | _  | _  | _  | <u> </u> |
|          | 72       | _          | _  | _   |          |              |  | <u> </u>   | L_   | <u> </u> |
|          | 73<br>74 |            |  |   |          |              | _  | L  |  | _        |
|          | 74       |            |  |   |          |              | L  | _  |  |          |
|          | 75       |            |  |   |          |              |  |  |  | <u> </u> |
|          | 76       |            | _  |   |          |              |  |  |  |          |
|          | 77       |            |  |   |          |              |  |  |  |          |
|          | 78<br>79 |            |  |   |          |              |  |  |  |          |
|          | 79       |            |  |   |          |              | Г  |  |  |          |
| -        | 80       |            |  | -   | _        | $\vdash$     |  | -  | -  |          |
|          | 81       | $\vdash$   | _  | -   | _        | _            | -  | -  | -  |          |
| -        | 81<br>82 | $\vdash$   | $\vdash$   |   | $\vdash$ | $\vdash$     | H  | $\vdash$   | _  | _        |
| $\vdash$ | 02       |            | $\vdash$   |   | _        |              |  |  |  |          |
| <b>—</b> | 83       | $\vdash$   | $\vdash$   | -   | <u> </u> | $\vdash$     | $\vdash$   | <u> </u>   | -  | $\vdash$ |
|          | 84       | _          | <u> </u>   | $\vdash$  |          | -            | $\vdash$   | <u> </u>   | _  | <u> </u> |
| ļ        | 85       | <u> </u>   |  | $\vdash$  |          |              | L.   | <u> </u>   |  | <u> </u> |
|          | 86       |            |  | <u> </u>  |          | <u> </u>     | <u></u>  | L_   |  | L_       |
| L        | 87       | <u>L</u>   |  | $ldsymbol{ld}}}}}}$ |          | _            |  | Щ  |  | L        |
|          | 88       |            |  |   |          |              |  |  |  |          |
|          | 89       |            |  |   |          |              |  |  |  |          |
|          | 90       |            |  |   |          |              |  |  |  |          |
|          | 91       |            |  |   |          |              |  |  |  |          |
|          | 92       |            |  |   |          |              |  |  | Г  |          |
|          | 93       |            |  |   |          | Г            |  |  | Г  |          |
|          | 94       |            |  |   |          |              |  |  |  |          |
|          | 95       |            | _  |   | _        |              | $\vdash$   | _  | <u> </u>   | _        |
|          | 96       | $\vdash$   | -  |   |          | $\vdash$     |  |  | <del>                                     </del> | -        |
|          | 97       |            | $\vdash$   | $\vdash$  | $\vdash$ | $\vdash$     | $\vdash$   | -  | $\vdash$   | $\vdash$ |
| -        | 98       | $\vdash$   | $\vdash$   | -   | -        | <del> </del> | $\vdash$   | <del>                                     </del> | $\vdash$   | $\vdash$ |
| -        | 99       | $\vdash$   | $\vdash$   | $\vdash$  | -        | $\vdash$     | -  | <del> </del>                                     | $\vdash$   | $\vdash$ |
| -        | 100      |            |  |   | -        | $\vdash$     | -  |  | $\vdash$   |          |
|          |          |            |  |   |          |              |  |  |  |          |

|        | l          |              |              |          |          |              |              |          | ,            |                |  |
|--------|------------|--------------|--------------|----------|----------|--------------|--------------|----------|--------------|----------------|--|
| Cla    | aim        |              | Date         |          |          |              |              |          |              |                |  |
| Final  | Original   |              |              |          |          |              |              |          |              |                |  |
|        | 101        |              |              |          |          |              |              |          |              |                |  |
|        | 102        | _            | L            | <u> </u> |          | L            |              | <u> </u> | <u> </u>     | Щ              |  |
|        | 103        | -            | <b> </b> -   | <u> </u> |          | <del> </del> | <u> </u>     | <u> </u> | <u> </u>     | _              |  |
|        | 104<br>105 | -            | -            |          |          |              | _            | ┝        |              | $\vdash$       |  |
|        | 106        |              | $\vdash$     |          | $\vdash$ | $\vdash$     | $\vdash$     |          | $\vdash$     | $\vdash$       |  |
|        | 107        |              | $\vdash$     | $\vdash$ | $\vdash$ |              | _            |          | H            | П              |  |
|        | 108        |              |              |          |          |              |              |          |              |                |  |
|        | 109        |              |              |          |          |              |              |          |              |                |  |
|        | 110        |              | ļ            | _        | ļ        | _            | ļ            | <u> </u> | _            |                |  |
|        | 111        | _            | <u> </u>     |          | _        |              |              |          | <u> </u>     |                |  |
|        | 112<br>113 | $\vdash$     | -            | -        | $\vdash$ | _            | _            | _        | -            | $\vdash$       |  |
|        | 114        |              | $\vdash$     | -        | -        | $\vdash$     |              | -        | -            | H              |  |
|        | 115        | _            | $\vdash$     | $\vdash$ |          |              | -            | _        | $\vdash$     | П              |  |
|        | 116        |              |              |          |          |              |              |          |              |                |  |
|        | 117        |              |              |          |          |              |              |          |              |                |  |
|        | 118        |              |              | _        |          |              |              | _        |              | Ш              |  |
|        | 119<br>120 |              | <u> </u>     | $\vdash$ | H        | <u> </u>     | <u> </u>     | -        | <u></u>      |                |  |
|        | 120        |              | $\vdash$     | ⊢        | H        | <u> </u>     | $\vdash$     | ┝        | ├─           | $\vdash$       |  |
|        | 121<br>122 | <del> </del> | <del> </del> | ┢        | -        | $\vdash$     | -            |          | ┝            |                |  |
|        | 123        |              | ┢            | -        |          | _            | _            | -        |              |                |  |
|        | 124        |              |              |          |          |              |              |          |              |                |  |
|        | 125        |              | L            |          |          | <u> </u>     | _            | _        |              |                |  |
|        | 126<br>127 | _            | _            | _        |          |              | _            | _        | <u> </u>     |                |  |
|        | 127        | <u> </u>     | ┝            | ┝        |          | -            | <del> </del> |          | -            | -              |  |
|        | 129        | -            | ┝╌           | $\vdash$ |          | -            | $\vdash$     | -        |              |                |  |
|        | 129<br>130 | <u> </u>     | -            | -        |          | _            | _            | <u> </u> |              |                |  |
|        | 131        |              |              |          |          |              |              |          |              |                |  |
|        | 132        |              |              |          |          |              |              |          |              |                |  |
|        | 133        |              | <u> </u>     | <u> </u> | _        |              | _            | Ш        | _            |                |  |
|        | 134<br>135 |              |              |          | _        |              | _            | -        | _            | -              |  |
|        | 136        | -            |              | -        | -        |              | ┝            | -        |              | $\vdash$       |  |
|        | 137        | $\vdash$     |              |          |          |              |              |          | _            | $\vdash$       |  |
|        | 138        |              |              |          |          |              |              |          |              |                |  |
|        | 139        |              |              |          |          |              |              |          |              |                |  |
|        | 140        |              |              |          |          |              |              | _        | _            |                |  |
|        | 141        | -            |              | _        | _        |              |              | _        | _            |                |  |
|        | 142<br>143 | -            | H            | H        | ┝        | H            | -            | $\vdash$ | -            | $\vdash\vdash$ |  |
|        | 144        | -            | _            | -        | <b> </b> | -            | -            | _        | -            | $\vdash$       |  |
|        | 145        | -            | -            | _        |          | Н            | _            | -        | -            |                |  |
|        | 146        |              |              |          |          |              |              |          |              |                |  |
|        | 147        |              |              |          |          |              |              |          |              |                |  |
|        | 148        |              |              |          |          |              |              |          | $oxed{\Box}$ |                |  |
|        | 149        | -            | _            |          | _        | L            | _            | _        | _            | _              |  |
| لــــا | 150        |              | Щ.           | Щ.       |          | L            | L            | L        |              |                |  |